

Center for Educational Performance and Information

www.michigan.gov/cepi

MI Plan – A Tool for You Detroit Public Schools October 15, 2003

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Director**

Today's Presentation

- **Overview of Michigan's first online school improvement planning tool**

MI Plan

- Michigan's first Web-based school improvement planning and implementation tool.
- No cost to schools.
- Development began in February 2003.
- Partnership among MDE, CEPI and DIT.
- Other stakeholder communities around the state.
 - MAISA, MSDC, MI North Central Assn, MEMSPA, MASSP

MI Plan

- Provides a framework to develop a single plan for meeting requirements of:
 - No Child Left Behind (Title I)
 - Education YES!
 - Comprehensive school reform
 - Annual reporting

MI Plan School Improvement Planning Process



Administration of the Process

The screenshot shows a Microsoft Internet Explorer window with the address bar displaying <http://michiganplan.com/>. The page features a navigation menu with tabs: FOUNDATION, DATA, ANALYZE, GOALS, RESEARCH, DEVELOP, MONITOR, and EVALUATE. Below these are sub-tabs: Introduction, Getting Started, Readiness to Benefit, Mission/Vision, Current Status, Reports, and Admin. The main content area is titled "George W. Garfield Middle School" and "Title I / Targeted Assistance". It includes fields for "District: 63060" and "School: 0". A "Contact:" section lists: Name: Joseph L. Clark, Title: Technology Director, Phone: 555.555.1234, Fax: 555.555.6789, Email: jclark@gms, and Website: www.gms.org. There is an "Edit Contact" button. A "Grades:" section shows checkboxes for K through 12, with 6, 7, and 8 selected. A "Set Grades" button is present. A "State of Michigan School Characteristics:" section has a "Set School Characteristics" button. At the bottom, it shows "Users: 0" and an "Add Users" button. The status bar at the bottom indicates "Done" and "Internet".

- Principal is the Site Administrator
- Enters school contact information
- Sets school type
- Adds users and passwords

Edit User

District: **298**

School: **5922**



Changing a user's information will log him/her off immediately. The user will no longer be able to log in with the old userID. Please be sure to communicate the changed information.

First Name:

Last Name:

Title:

Work Phone:

Home Phone:

Work Address:

Home Address:

UserID:

User Type:

Team Member Type:

Site Council User:

☐

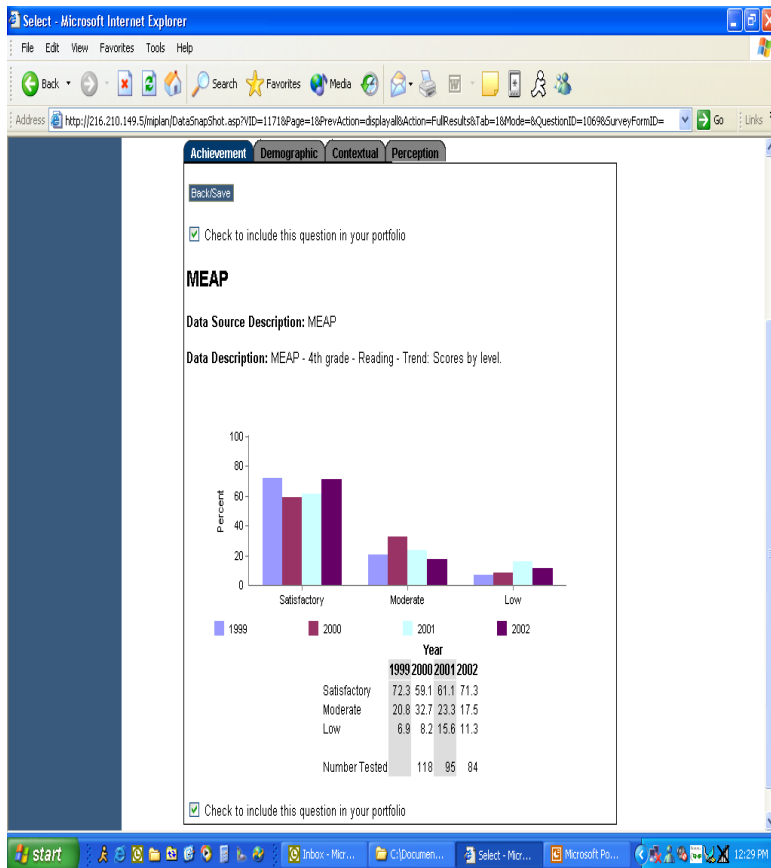
Term (Years):

Password:

Update

Cancel



Using Data



- **Collecting and analyzing data**
- **Determining effectiveness of existing programs**
- **Baseline data for determining improvement strategies**
- **Defining strengths for growth.**

George W. Garfield Middle School Title I / Targeted Assistance

[Help](#) [Overview](#) [Materials](#)

 Add/Remove questions by clicking on the associated checkboxes.  Please review the valuable resources available in the drop-down menu for collecting and evaluating data.

Achievement

Demographic

Contextual

Perception

AYP by Year

☒ AYP School Performance

[Full Data View](#)

MEAP

☒ MEAP - 7th grade - Reading - Trend: Scores by level.

[Full Data View](#)

☒ MEAP - 7th grade - Math - Trend: Scores by level.

[Full Data View](#)

☒ MEAP - 8th grade - Math - Trend: Scores by level and year 2002.

[Full Data View](#)

☐ MEAP - 8th grade - Science - Trend: Scores by level.

[Full Data View](#)

☐ MEAP - 8th grade - Science - Trend: Scores by level and year 2002.

[Full Data View](#)

☐ MEAP - 8th grade - Social Studies - Trend: Scores by level.

[Full Data View](#)

☒ MEAP - 7th grade - Writing - Trend: Scores by level and year 2002.

[Full Data View](#)

☒ MEAP - 8th grade - Writing - Trend: Scores by level.

[Full Data View](#)

MEAP by Grade Level

☒ MEAP - Trend: Percent of students Proficient in Math by grade level.

[Full Data View](#)

☒ MEAP - Trend: Percent of students Proficient in Math by grade level and year 2002.

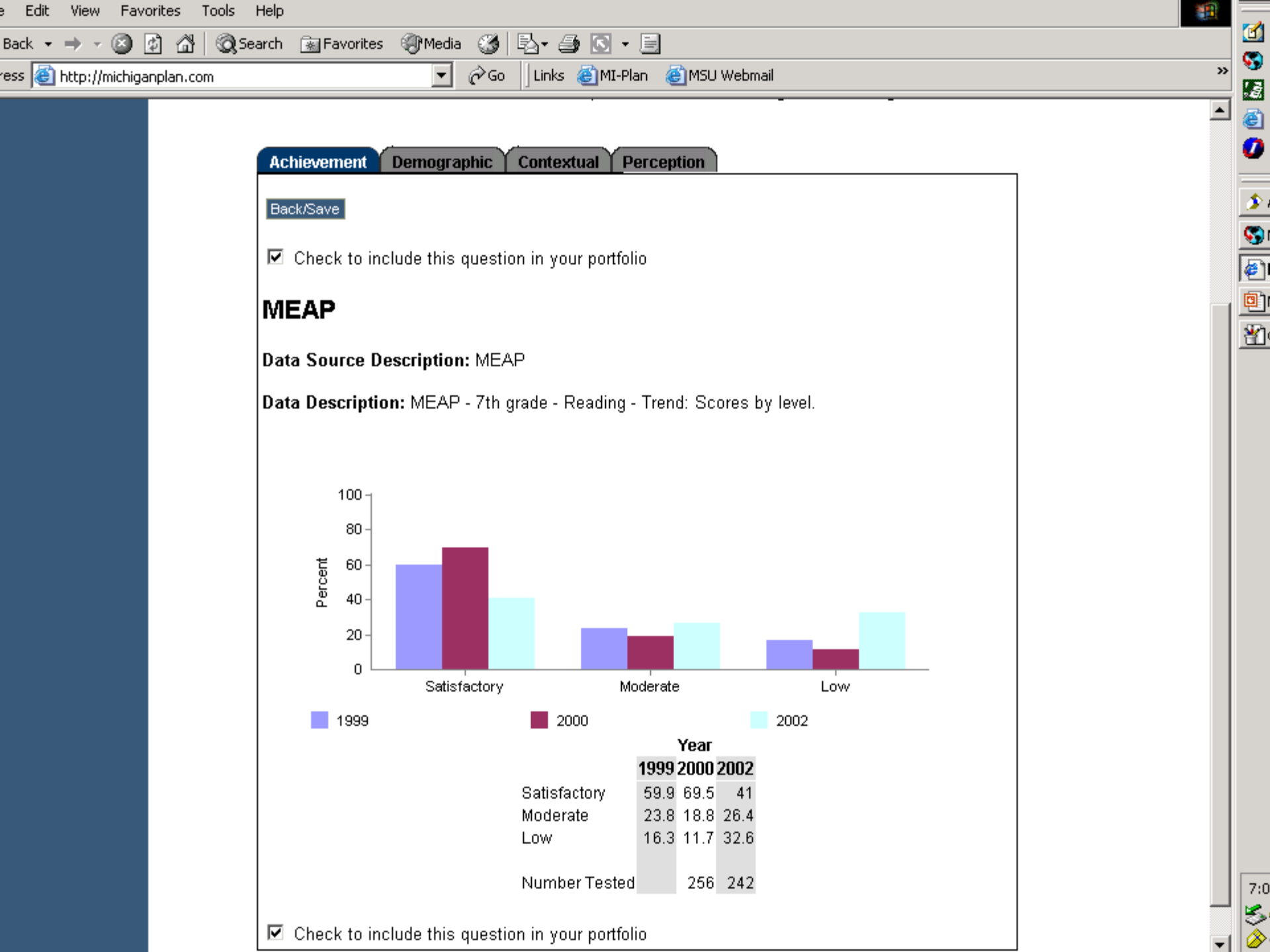
[Full Data View](#)

☒ MEAP - Trend: Percent of students Proficient in Reading by grade level.

[Full Data View](#)

☐ MEAP - Trend: Percent of students Proficient in Science by grade level.

[Full Data View](#)



Achievement Demographic **Contextual** Perception

Back/Save

☒ Check to include this question in your portfolio

Continuous Improvement

Data Source Description: Indicators of School Performance - Self Assessment

Data Description: The school actively engages in a data-driven continuous improvement process. The continuous improvement process is focused on teaching and learning and is communicated to all stakeholders.

Indicators of Engagement	Indicator Achievement Level
<ul style="list-style-type: none"> 2. CONTINUOUS IMPROVEMENT <ul style="list-style-type: none"> 1. LEARNING COMMUNITY <ul style="list-style-type: none"> A. The involvement of stakeholders in problem solving/decision-making: <p><i>Staff is grouped into academic teams with daily common planning time to solve problems and strategize, NCA committees, School Improvement Team comprised of stakeholders from every facet of the school (administrators, teachers, secretaries, custodians, etc.)</i></p> B. Yearly goals for school improvement as reported in the School's Annual Report (required by Public Act 25 (1990)): <p><i>Annual Report for PA 25 submitted annually</i></p> C. The allocation of resources in support of school improvement goals: <p><i>Professional development expenditures from school budget</i></p> 	Progressing Toward Criteria

Goals

The screenshot shows a Microsoft Internet Explorer window titled "Goal Review - Microsoft Internet Explorer". The address bar displays "http://216.210.149.4/miplan/GoalsDevelopThemes.asp?VID=32457". The page header identifies the school as "George W. Garfield Middle School" and the section as "Title I / Targeted Assistance". A red dot icon precedes the "Student Performance Goals" link, which is highlighted with a blue "Enter/Edit" button. The main heading is "Goals".

Title: *Math*

Text: Increase average of 6, 7, and 8th grade 2004 MEAP math scores to achieve an AYP of 50% Satisfactory. Rationale/Justification: 1) 2002 MEAP Math Scores - 6th Grade 42.7% Satisfactory - 7th Grade 43.1% - 8th Grade 48.4% 2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra. 3) ITED math scores are the 2nd lowest of the 4 core areas.

Goal Essence: Analysis of assessment data reveals need increased focus on math learning strands relating to probability, statistics, and number sense.

The combined 2002 MEAP Math score of 44.7% achieving Satisfactory for 6th, 7th, and 8th grade students exceeds the AYP annual state objective of 31%.

The percentage of seventh grade students with a MEAP score of "Satisfactory" in Mathematics has decreased 4.2% from the 2000 to 2002 school year.

In 2002, the percent of 7th grade students with a MEAP score of "Satisfactory" exceeded the district average by 7.6%.

Title: *math*

Text: All students will improve their problem solving and computational skills across the curriculum

Goal Essence: Please enter the Goal Essence text goes here.

Next Step

Logout Suggestions/Comments/Questions? Master Report (PDF) Master Report (HTML) © 2003

- Data driven goal development
- Areas of focus
- Alignment to performance indicators

Student Performance Goals

Target Area: *Math*

Student Performance Goal:

All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning. Rationale/Justification: 1) 2002 MEAP Math Scores - 6th Grade 42.7% Satisfactory - 7th Grade 43.1% - 8th Grade 48.4% 2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra. 3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.

Essence of Student Improvement Goal:

Analysis of assessment data reveals need increased focus on math learning strands relating to probability, statistics, and number sense.

The percentage of seventh grade students with a MEAP score of "Satisfactory" in Math has decreased 4.2% from the 2000 to 2002 school year.

22.8% of 7th grade students did not achieve a MEAP math score of Satisfactory in 2000.

Garfield 7th grade student MEAP math scores exceeded the state average by 14.4% and the district average by 10.7% in 2000.

The percentage of Garfield students achieving a MEAP score of "Satisfactory" in Math was .3% lower than the district average in 2002.

78.2% of Garfield 8th grade students achieved a MEAP math score of "Satisfactory" in 2002.

42% of Garfield 8th grade students Met or Exceeded the MEAP math standard.

Target Area: *Reading*

George W. Garfield Middle School
Title I / Targeted Assistance

[Help](#) [Overview](#) [Materials](#)

? Align each Student Improvement Goal to the appropriate Indicator.

? Please review the Indicators of Education: YES in the Resource drop-down menu.

Student Performance Goal: All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning.

Rationale/Justification:

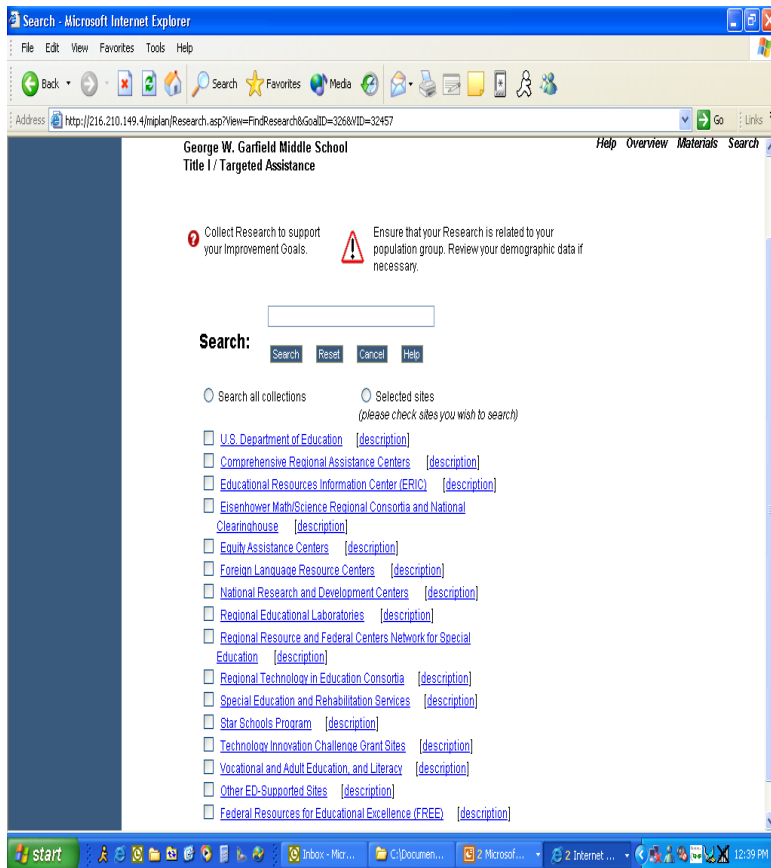
- 1) 2002 MEAP Math Scores
 - 6th Grade 42.7% Satisfactory
 - 7th Grade 43.1%
 - 8th Grade 48.4%
- 2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra.
- 3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.

Characteristics:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Performance Management Systems | <input checked="" type="checkbox"/> Advanced Coursework |
| <input checked="" type="checkbox"/> Continuous Improvement | <input type="checkbox"/> Family Involvement |
| <input checked="" type="checkbox"/> Curriculum Alignment | <input type="checkbox"/> Student Attendance and Dropout Rate |
| <input checked="" type="checkbox"/> Teacher Quality and Professional Development | <input type="checkbox"/> Four-Year Education and Employment Plan |
| <input type="checkbox"/> Extended Learning Opportunities | <input type="checkbox"/> School Facilities |
| <input type="checkbox"/> Arts Education and Humanities for All Students | |

Student Performance Goal: All Garfield Middle School students will show improved proficiency in reading skills across the curriculum.

Research



- Substantiating goals
- Uses research to identify best practices
- Education related sites
- One entry can research several sites

George W. Garfield Middle School
Title I / Targeted Assistance

- ?** Collect Research to support your Improvement Goals.



Ensure that your Research is related to your population group. Review your demographic data if necessary.

Current Active Goals

Goal: All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning.

Rationale/Justification:

- 1) 2002 MEAP Math Scores
 - 6th Grade 42.7% Satisfactory
 - 7th Grade 43.1%
 - 8th Grade 48.4%
- 2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra.
- 3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.

URL: <http://www.math.msu.edu/cmp/Overview/Glance.htm>

Edit Delete

Title: The Connected Mathematics Project

Bibliography:

Abstract: The Connected Mathematics Project (CMP) was funded by the National Science Foundation between 1991 and 1997 to develop a mathematics curriculum for grades 6, 7, and 8. The result was Connected Mathematics, a complete mathematics curriculum that helps students develop understanding of important concepts, skills, procedures, and ways of thinking and reasoning in number, geometry, measurement, algebra, probability, and statistics.

Comments: Developed by Michigan State University

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http://michiganplan.com

MI-Plan

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FOUNDATIONDATAANALYZE**GOALS**RESEARCHDEVELOPMONITOREVALUATE

1. Begin2. Search3. Summary

George W. Garfield Middle School

Title I / Targeted Assistance

HelpOverviewMaterialsSearch

?

Collect Research to support your Improvement Goals.

!

Ensure that your Research is related to your population group. Review your demographic data if necessary.

Search:

SearchResetCancelHelp

☐ Search all collections

☐ Selected sites
(please check sites you wish to search)

☐ [U.S. Department of Education](#) [description]

☐ [Comprehensive Regional Assistance Centers](#) [description]

☐ [Educational Resources Information Center \(ERIC\)](#) [description]

☐ [Eisenhower Math/Science Regional Consortia and National Clearinghouse](#) [description]

☐ [Equity Assistance Centers](#) [description]

☐ [Foreign Language Resource Centers](#) [description]

☐ [National Research and Development Centers](#) [description]

☐ [Regional Educational Laboratories](#) [description]

☐ [Regional Resource and Federal Centers Network for Special Education](#) [description]

☐ [Regional Technology in Education Consortia](#) [description]

☐ [Special Education and Rehabilitation Services](#) [description]

☐ [Star Schools Program](#) [description]

☐ [Technology Innovation Challenge Grant Sites](#) [description]

Develop Action Plan

- **Strategies/Interventions Aligned to Goals**
- **Creating Activities for Each Goal**
 - **Timeline**
 - **Persons Responsible**
 - **Resources (Fiscal and Human)**

Current Active Goals

Goal: All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning.

Rationale/Justification:

1) 2002 MEAP Math Scores

- 6th Grade 42.7% Satisfactory

- 7th Grade 43.1%

- 8th Grade 48.4%

2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra.

3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.

Add a Strategy/Intervention for this Goal

Add

Strategy/Intervention: Implement Connected Math Project (CMP) goals and curriculum in grades 6-8. -Research indicates that this implementation of the Connected Math Project curriculum positively impacts student mastery of concepts in algebra, statistics and probability and successfully helps make connections among various strands of mathematics.

[View Detail](#)

[Edit Strategy/Intervention](#)

[Add Activity](#)

Strategy/Intervention: Teachers will use Pearson SkyLight Connected Math Project (CMP) Tune-Ups. -Research indicates that Pearson SkyLight CMP Tune-Ups that are effective as tutorials for teaching CMP units in the classroom.

[View Detail](#)

[Edit Strategy/Intervention](#)

[Add Activity](#)

Strategy/Intervention: Title -Description

[View Detail](#)

[Edit Strategy/Intervention](#)

[Add Activity](#)

Total Resources Needed: \$3300

Evaluation Procedure: Develop and conduct four locally developed/administered for grades 6, 7 & 8 during the 2003-04 school year.

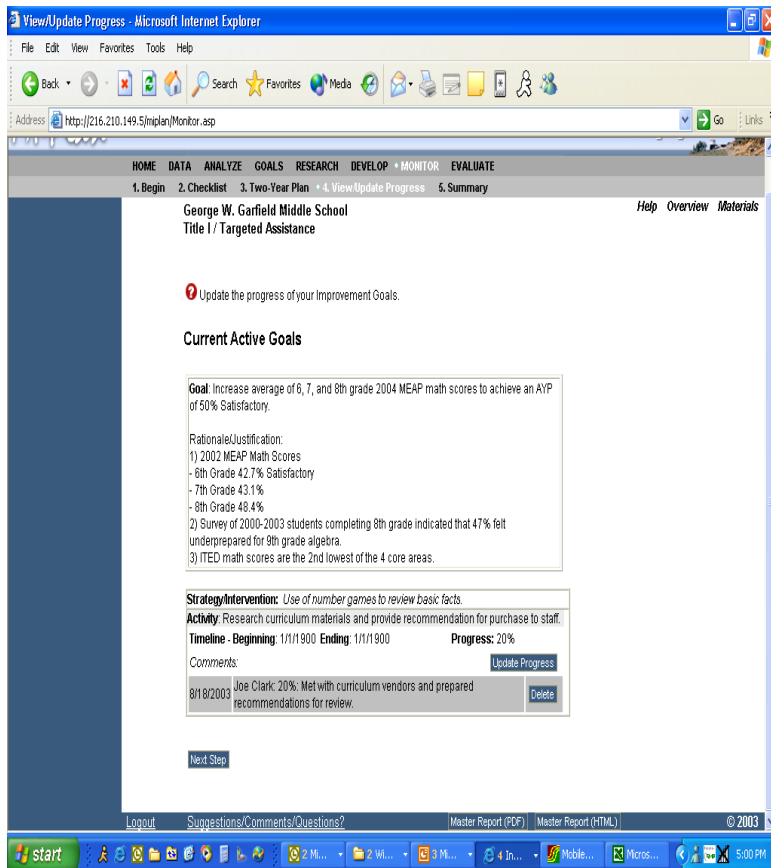
[Edit](#)

George W. Garfield Middle School
Title I / Targeted Assistance

Professional Development Plan

JAN 1900	1/1/1900 - 1/1/1900	Activity -		\$0
	1/1/1900	Resp -	Related Skill -	Source -
	1/1/1900 - 1/1/1900	Activity -		\$0
	1/1/1900	Resp -	Related Skill -	Source -
	1/1/1900 - 1/1/1900	Activity -		\$5000
	1/1/1900	Resp -	Related Skill -	Source - General Fund
	1/1/1900 - 1/1/1900	Activity -		\$0
	1/1/1900	Resp -	Related Skill -	Source -
	1/1/1900 - 1/1/1900	Activity -		\$0
	1/1/1900	Resp -	Related Skill -	Source -
	1/1/1900 - 1/1/1900	Activity -		\$0
	1/1/1900	Resp -	Related Skill -	Source -
	1/1/1900 - 1/1/1900	Activity - inservie for activity 4		\$150
	1/1/1900	Resp -	Related Skill -	Source -
1/1/1900 - 1/1/1900	Activity - Introduce content specific decoding strategies to students for written text in e		\$0	
1/1/1900	Resp - Content area teachers	Related Skill -	Source -	
1/1/1900 - 1/1/1900	Activity - SIOP		\$0	
1/1/1900	Resp -	Related Skill -	Source -	
1/1/1900 - 1/1/1900	Activity - SIOP		\$0	
1/1/1900	Resp -	Related Skill -	Source -	
1/1/1900 - 1/1/1900	Activity - training for 12		\$123	

Monitoring Your Plan



- Easy access to progress
- Ensure timelines and targets are being met
- Involves entire SIP Team
- Assists in effective implementation

Current Active Goals

Goal: All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning.

Rationale/Justification:

1) 2002 MEAP Math Scores

- 6th Grade 42.7% Satisfactory

- 7th Grade 43.1%

- 8th Grade 48.4%

2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra.

3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.

Strategy/Intervention: *Implement Connected Math Project (CMP) goals and curriculum in grades 6-8.*

Activity: Purchase Connected Math Project books and materials.

Timeline - Beginning: 9/12/2003 **Ending:** 9/23/2004

Progress: 100%

Comments:

[Update Progress](#)

9/17/2003 Bill Olfert: 100%: Activity completed.

[Delete](#)

Activity: Students will assess their math skills using CMP rubrics

Timeline - Beginning: 1/1/1900 **Ending:** 1/1/1900

Progress: 50%

Comments:

[Update Progress](#)

9/17/2003 Bill Olfert: 50%:

[Delete](#)

9/17/2003 Bill Olfert: 20%:

[Delete](#)

Activity: Connected Math Project goals and curriculum will be implemented in grades 6-8.

Timeline - Beginning: 1/1/1900 **Ending:** 1/1/1900

Progress: 10%

Comments:

[Update Progress](#)

9/25/2003 Joe Clark: 10%: Had meeting met with resource providers.

[Delete](#)

Activity:

Timeline - Beginning: 1/1/1900 **Ending:** 1/1/1900

Progress: 0%

Comments:

[Update Progress](#)

No Comments

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FOUNDATIONDATAANALYZEGOALSRESEARCHDEVELOP • MONITOREVALUATE

1. Begin2. View/Update Progress3. Summary

George W. Garfield Middle School

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HelpOverviewMaterials

Update the progress of your Improvement Goals.

Activity:

Students will assess their math skills using CMP rubrics

Progress:

50%

Comments:

Next Step/Save

Reset

Cancel

Logout

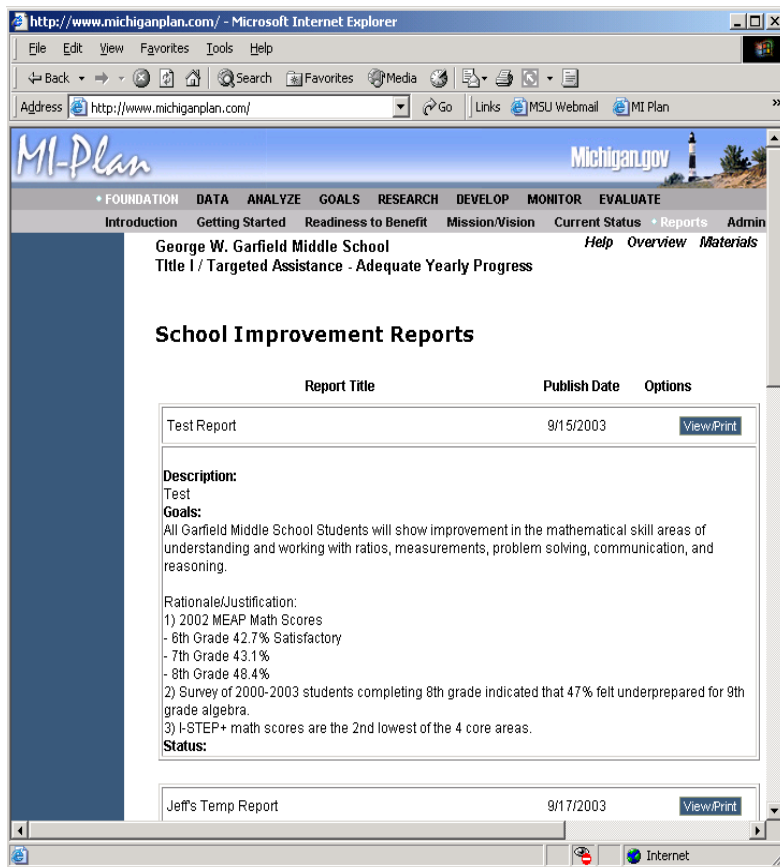
Suggestions/Comments/Questions?

Master Report (PDF)

Master Report (HTML)

© 2003

Reporting



- Comprehensive School Improvement Plan
- Annual School Report Card
- Education YES! Report

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IntroductionGetting StartedReadiness to BenefitMission/VisionCurrent StatusReportsAdmin

George W. Garfield Middle SchoolTitle I / Targeted AssistanceHelpOverviewMaterials

School Improvement Reports

Report Title	Publish Date	Options
Test Report	9/15/2003	View/Print
<div><div>Description: Test</div><div>Goals: All Garfield Middle School Students will show improvement in the mathematical skill areas of understanding and working with ratios, measurements, problem solving, communication, and reasoning.</div><div>Rationale/Justification: 1) 2002 MEAP Math Scores - 6th Grade 42.7% Satisfactory - 7th Grade 43.1% - 8th Grade 48.4% 2) Survey of 2000-2003 students completing 8th grade indicated that 47% felt underprepared for 9th grade algebra. 3) I-STEP+ math scores are the 2nd lowest of the 4 core areas.</div><div>Status:</div></div>		
Jeff's Temp Report	9/17/2003	View/Print
<div><div>Description: 2 Goal Report</div><div>Goals:</div></div>		



George W. Garfield Middle School - Title I / Targeted Assistance



Test Report

Title I / Targeted Assistance

9/4/2003

School Information		District Information	
School Name	George W. Garfield Middle School	District Name	Southfield Public School District
Contact	Joseph L. Clark	Superintendent	Cecil Rice
Street		Street	24661 Lahser Road
City, State, Zip		City, State, Zip	Southfield, MI 48034
Phone Number	555.555.1234	Phone Number	(248)746-8500
FAX Number	555.555.6789	FAX Number	(248)746-8540
Web Site	www.gms.org	Web Site	www.southfield.k12.mi.us
Email Address	jclark@gms	Email Address	RICEC@southfield.k12.mi.us
School Type	Title I / Targeted Assistance	Contact	

Description:

2 Goal Report

Goals:



[Help](#) [Overview](#) [Materials](#)

MI Plan Resources

- Glossary of terms
- Sample mission statements and criteria
- Sample building decision-making process
- Rubrics and criteria for writing student performance goals, selecting assessments, and choosing strategies/interventions
- Examples of parent compacts and parent involvement policies
- Archive for storing previous plans

George W. Garfield Middle School Title I / Targeted Assistance

[Help](#) [Overview](#) [Materials](#)



The develop plan step is the place where we consider all use them to build a comprehensive school learning improvement stay focused on your student performance goals, as they strategy/intervention that is placed in your plan.

Tasks to complete before Developing the Plan:

Before you get started ensure that...

- Research teams report findings

Before proceeding through this step, please review **Materials, Resources and Overview** tabs with your team/steering committee.

Plan Development Process Steps
Develop Action Plan Readiness Tool
Title I Targeted Assistance School Requirements
Title I Schoolwide Additional Requirements
Requirements for Schools Identified for Improvement
Requirements Worksheet for Schools Identified for Improvement
Parent Involvement Sample Policy 1
Parent Involvement Sample Policy 2
Michigan School Improvement Planning Requirements Worksheet
Preferred Future Action Planning Activity
How will you get to the "Preferred Future?"
Thinking it Through Worksheet
Action Plan Outline With Examples
School Improvement Action Plan Template
School Improvement Action Plan Sample 2
Yearly Professional Development Plan and Calendar
Action Plan Rubric
Rubrics: Strategies/Interventions
Strategies/Interventions Evaluation
Rubrics: Assessments
Assessments Evaluation
Rubrics: Professional Development
Professional Development Evaluation

Purpose of This Step

Creation of specific action plans, focused on each goal area that describe the specific strategies/interventions with associated activities, persons responsible, resources necessary, and district centralized services needed.

Planning Objectives

Selecting specific improvements and creating strategies/interventions to achieve the school's goals based upon research yields the framework of the action plan. In the DEVELOP step, that action plan takes shape and is entered in MI-Plan.

MI Plan Benefits

- Helps fulfill multiple requirements in one framework/document.
 - Combines the expectations of Revised School Code (Public Act 25)
 - North Central Association's school improvement protocols
 - Title I requirements as found in No Child Left Behind
 - Education YES!
- Automatically presents state data for an individual school.
- Assist in ensuring maximum coordination of efforts and resources.

For More Information...

- **www.michigan.gov/cepi**
- **MI Plan is scheduled for release on December 1, 2003**
- **Statewide Training Plan**

Questions?